



Science Virtual Learning

MPI Physics 240

Thermodynamics 1: Hot & Cold

April 22, 2020



Lesson: MPI Thermodynamics 1 - Hot & Cold
April 22, 2020

Objective: To use equilibrium to analyze the forces on stationary objects that are not horizontal

This video discusses the concepts of hot, cold, heat, and temperature. No math!

https://youtu.be/_Q95Yq4QA24

Video: Hot & Cold



Homework

- Answer these in words:
 1. In terms of molecular motions, what happens to your arm when you stick it in cold water?
 2. In terms of molecular motions and collisions, explain why heat can only flow from hotter things to colder things.



That's it!

